

Preliminary Classification:

Proposed Class:

Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Michael A. Centanni

For (title): SENSOR FOR SENSING A CHEMICAL COMPONENT  
CONCENTRATION USING AN ELECTROACTIVE MATERIAL

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

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**EXPRESS MAILING UNDER 37 C.F.R. § 1.10\***

*(Express Mail label number is mandatory.)*

*(Express Mail certification is optional)*

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date **June 27, 2003** in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. ER 354311211 US.

Crystal Belknap

Type or print name of person mailing paper

Date: June 27, 2003

  
Signature of person certifying

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11 Page(s) of Specification  
 8 Page(s) of Claims  
 2 Sheet(s) of Drawing(s)--Formal

**B. Other Papers Enclosed**

2 Page(s) of declaration and power of attorney  
 1 Page(s) of abstract

**3. Declaration or Oath**

Enclosed and executed by inventor.

**4. Language**

English

**5. Assignment**

An assignment of the invention to STERIS Inc. is attached. A separate FORM PTO 1595 is also attached.

**6. Fee Calculation (37 C.F.R. § 1.16)**

Regular Application

CLAIMS AS FILED										
Basic Fee 37 C.F.R. § 1.16(a) \$750.00										
Number Filed			Number Extra			Rate				
Total										
Claims (37 C.F.R. § 1.16(c))	60	–	20	=	40	x	\$ 18.00	=	\$ 720.00	
Independent										
Claims (37 C.F.R. § 1.16(b))	4	–	3	=	1	x	\$ 84.00	=	\$ 84.00	
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))										
							\$ 280.00	\$	0.00	

Filing Fee Calculation

\$1,554.00

**7. Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$1,554.00

Recording assignment (\$40; 37 C.F.R. §  
1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT  
ACCOMPANYING NEW APPLICATION".)

\$40.00

**Total Fees Enclosed**

**\$1,594.00**

**8. Method of Payment of Fees**

Authorization is hereby made to charge the amount of \$1,594.00 to credit card as shown on the attached credit card information authorization form PTO-2038.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 50-0537.

A duplicate of this paper is attached.

**9. Authorization to Charge Additional Fees**

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

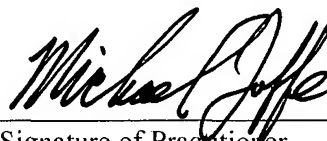
37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

**10. Instructions as to Overpayment**

Credit Account No. 50-0537.

Date: June 27, 2003

Reg. No.: 36,326  
Tel. No.: 440-684-1090  
Customer No.: 22205



Signature of Practitioner

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